



SAN JUAN BAUTISTA
R3-2003-0087

Quarterly eSMR SUMMARY

Expected Requirements:

M-001:

Chlorine Usage	1 / Day	lb/day
Chlorine, Total Residual	1 / Day	mg/L
Total Coliform	2 / Week	MPN/100 mL
Settleable Solids	1 / Week	ml/L
pH	1 / Week	SU
Dissolved Oxygen	1 / Week	mg/L
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	1 / Week	mg/L
BOD5 @ 20 Deg. C, Percent Removal	1 / Week	%
Total Suspended Solids (TSS)	1 / Week	mg/L
Total Suspended Solids (TSS), Percent Removal	1 / Week	%
Temperature	1 / Month	Degrees F
Oil and Grease	1 / Month	mg/L
Ammonia, Unionized (as N)	1 / Quarter	mg/L
Ammonia, Total (as N)	1 / Quarter	mg/L
Nitrate, Total (as N)	1 / Quarter	mg/L
Nitrite, Total (as N)	1 / Quarter	mg/L
Phosphorus, Total (as P)	1 / Quarter	mg/L
Total Dissolved Solids (TDS)	1 / Quarter	mg/L
Sodium, Total Recoverable	1 / Quarter	mg/L
Chloride	1 / Quarter	mg/L
Sulfate	1 / Quarter	mg/L
Hardness, Total (as CaCO ₃)	1 / Quarter	mg/L
Copper, Total Recoverable	1 / Quarter	ug/L
Color, Pt-Co (filtered)	1 / Quarter	Pt-Co Color Unit

M-INF:

Flow	1 / Day	MGD
Total Suspended Solids (TSS)	2 / Month	mg/L
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	2 / Month	mg/L
Total Dissolved Solids (TDS)	1 / Month	mg/L
Sodium, Total Recoverable	1 / Month	mg/L
Chloride	1 / Month	mg/L
Sulfate	1 / Month	mg/L
Hardness, Total (as CaCO ₃)	1 / Month	mg/L

R-SW1:

Dissolved Oxygen	1 / Quarter	mg/L
Temperature	1 / Quarter	Degrees F

pH	1 / Quarter	SU
Turbidity	1 / Quarter	NTU

R-SW2:

Dissolved Oxygen	1 / Quarter	mg/L
Temperature	1 / Quarter	Degrees F
pH	1 / Quarter	SU
Turbidity	1 / Quarter	NTU

Using Raw Data Tab:

Color, Pt-Co (filtered)	1/Quarter	Pt-Co Color Unit
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Using Narratives Tab:

Total Coliform: Effluent discharged to the drainage channel shall be adequately disinfected so that the MPN of coliform organisms does not exceed 23 per 100 mL, based on the results of not less than 5 consecutive samples. (Final requirement effective null - null)[All year]

Total Coliform: Effluent discharged to the drainage channel shall be adequately disinfected so that the MPN of coliform organisms shall not exceed 2.2 per 100 mL in at least 20% of samples in a 30-day period. (Final requirement effective null - null)[All year]

Using Pre-Calculated Tab:

N/A